

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE <b>J</b>		PAGE OF PAGES <b>1    2</b>	
2. AMENDMENT/MODIFICATION NO. <b>0001</b>		3. EFFECTIVE DATE <b>22-Apr-2005</b>		4. REQUISITION/PURCHASE REQ. NO. <b>W81D4A-5032-4899</b>		5. PROJECT NO.(If applicable)	
6. ISSUED BY U.S. ARMY CORPS OF ENGINEERS, CHARLESTON ATTN: CONTRACTING DIVISION 69-A HAGOOD AVENUE CHARLESTON SC 29403-5107		CODE <b>W912HP</b>		7. ADMINISTERED BY (If other than item 6) <b>See Item 6</b>			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X 9A. AMENDMENT OF SOLICITATION NO. <b>W912HP-05-R-0006</b>			
				X 9B. DATED (SEE ITEM 11) <b>05-Apr-2005</b>			
				10A. MOD. OF CONTRACT/ORDER NO.			
				10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.</b> <b>IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  Request for Proposal W912HP-05-R-0006, New Aluminum 42' Survey Vessel, is hereby amended to respond to questions on the attached sheet.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  <b>22-Apr-2005</b>	

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**

(End of Summary of Changes)

**The following items are applicable to this modification:**

**QUESTIONS AND ANSWERS FOR W912HP-05-R-0006****NEW ALUMINUM 42' SURVEY VESSEL****5. Basic Boat**

**Question 1.** Please describe purpose of "skegs" and where they are to be attached to hull.

**Answer:** In a traditional wooden boat a skeg is the extension of the keel that extends beyond the outer bottom of the boat. It is used to protect the bottom in the event of grounding and to stabilize the vessel when underway. In metal boats the skeg serves the same purposes and when two or more engines, propellers and rudders are utilized, multiple skegs are often used in conjunction with the propeller and steering systems.

**Question 2.** Transducer well - two (2) - Please describe diameter and length of transducer wells. Also describe type equipment that will utilize these wells. We assume these transducer wells will protrude below the hull, and will require fairing plates to reduce drag.

**Answer:** The transducer wells will be approximately 16.5 inches in diameter and it has a height and not a length. Transducers will be utilized in these transducer wells. The transducers will not protrude below the hull, but directly below the wells will be a Lenox plate faired into the hull.

**Question 3.** Doublers, keel 1/3 of hull; Does this refer to hull reinforcement in bow area back to 1/3 length of hull?

**Answer:** No, it refers to the 1/3 of the hull from the transom (back end) forward. This is where the propeller shafts protrude the hull and the steering system will be located. This doubling will increase the hull's strength in this area, which is good since this area is most susceptible to electrolysis, vibration, and grounding stresses.

**Question 4.** Transducer well draft marks. We assume that these draft marks will provide navigational draft mark (including extension of transducer well below the keel).

**Answer:** The transducer well draft marks will delineate the exact depth of the bottom of the transducers for accurate surveying purposes. With these draft marks, the surveyor will know the distance from the face of the transducer to the surface of the water.